

# THE GARZETTE



JUNE 1998

VOLUME 8, ISSUE 6

## The President's Pen

By Ike Chapman, KE4GYM



Last month I wrote about protecting our allocated frequencies and the need for involvement in public service. Well, here we are again with another group making a play for part of our spectrum. The Land Mobile Communications Council has filed a petition for rulemaking with the FCC demanding that two-thirds of the 70cm band be reallocated to the Private Mobile Radio Service. The deadline for comment on this rulemaking was June 1, 1998 and I sincerely hope that you took the time to be aware of this threat to our bands and made a constructive comment to the FCC about the importance of our use of this band. But this is only the first step in the process and there is sure to be additional calls for comment if the petition makes it past this stage. For more information about the status of this issue check out the ARRL web page at <http://www.arrl.org>.

I hope you saw the June issue of **QST**, the results of the ARRL November Sweepstakes were posted and our own Mark Kozma, KD3GC was first in the Southeast Division for low power. Congratulations to Mark! If you'll

scan the list of entries from the state you'll see other familiar call signs from **GARS** posted as well as a club entry. Once Mark retires as Field Day Chairman after this year's event, he is going to turn his attention to his other **GARS** duty as Contesting and Awards Chairman. With Mark's background in contesting, I look forward to seeing a good deal more club involvement in upcoming contests and some club contest events as well.

This month also brings us to Field Day, the annual ARRL contest to test our emergency preparedness. Once again this year, **GARS** will be operating from Rhodes Jordan Park in Lawrenceville as a 7A station. Be sure to mark June 27<sup>th</sup> and 28<sup>th</sup> on your calendar and come by and participate. This year we're going to sponsor a can-a-thon as part of Field Day. We're asking everyone to bring a can or non-perishable package of food or a personal care item (soap, toothbrush, etc.). We've contacted the Norcross Combined Ministries and will be donating all items from the can-a-thon to them for

*Continued on page 8*

**FIELD DAY 1998**  
**Saturday, June 27**  
**24 Hours of**  
**Food, Fun,**  
**Fellowship and Fine**  
**Radio Operating.**  
**See the GARS**  
**Exclusive**  
**Special**  
**FIELD DAY**  
**GARZETTE Edition**  
**Coming to your**  
**mailbox and in select**  
**stores soon.**

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## The GARZETTE

The GARZETTE is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, submit items in ASCII text format or Microsoft Word format by email to ad4pz@aol.com. Artwork can be accepted in most any graphics format and can be submitted on an IBM formatted disk or via email as an unencoded file attachment.

Contact the editor for other format compatibility or other means of transfer.

**Deadline for submissions is the first of each month.**

GARZETTE Editor

Joe Biddle, AD4PZ

Editor's Desk: (770) 963-4316

Email: AD4PZ@aol.com

The GARZETTE is created on a P5-133 MHz computer using Adobe Pagemaker 6.5 running Windows 95.

Paul Brisendine, K4HCM will be assisting each month with the labels, postage and other GARZETTE preparations for mailing. Thank You Paul!!

All correspondence relating to articles posted in The GARZETTE or for information concerning advertisement rates for The GARZETTE should be directed to the following address:

Gwinnett Amateur Radio Society

P.O. Box 88

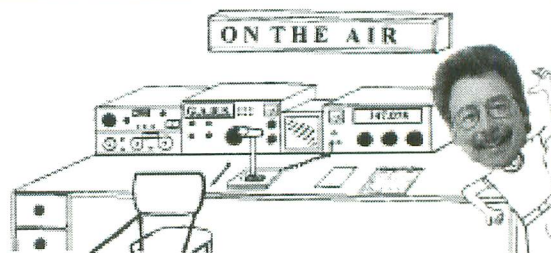
Lilburn, GA 30048

Attn: Newsletter Editor

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## On The Air with Kevin Berry KF4RMA

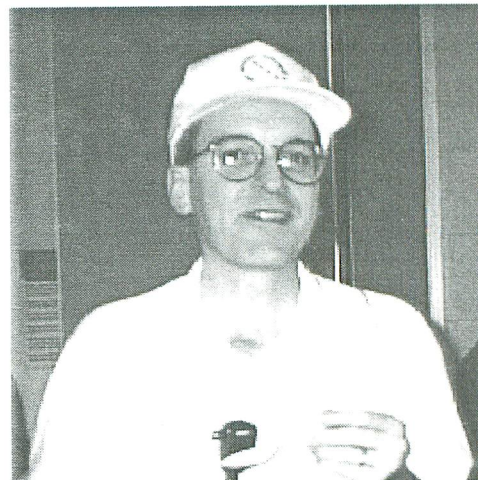
by  
**Karl Phillips, K4GZZ**



This month On the Air will be featuring Kevin Berry - KF4RMA. Kevin was born in Tonawanda, New York and attended grammar school and high school there. His high school was a rather large one with over 3,000 students. After high school Kevin attended Genesco State College for 2 years. After college, he took good advantage of his college experiences with their physics program to become a certified EMT (Emergency Medical Technician) and ran a volunteer ambulance corporation. He then went into the nursing profession at D'Youville College in Buffalo. Kevin got his Bachelors degree in Nursing, as was an intensive care nurse for 2 years at Children's Hospital in Buffalo. Kevin later went into the profession of Perfusion which is the business of operating heart and lung machines used in open-heart surgery. He did this from 1983-1993. After graduating from Perfusion school, Kevin moved to Harrisburg, Pennsylvania to help run a company called Cardio-Pulmonary Perfusion Resources. When the company started, the employees numbered 2....Kevin and one other person. This company now employs over 80 employees covering 14 states and over 30 hospitals. In 1993, Kevin became the Director of Quality.

Kevin moved to Atlanta in 1996 from Pittsburgh, Pennsylvania and commuted back and forth from Atlanta to San Diego every other week to fulfill obligations to the parent company. He worked for Baxter Perfusion Services as a consultant. Kevin had amassed over 200 hospital accounts from the time he started until the time he left in 1997. This birth of his child and the fact that he had traveled quite extensively made him decided that it was time to become more of a "at home" family man.

Kevin got interested in amateur radio as a kid. His father had a friend that lived



down the street that was a ham. His call was W2LXE. Kevin's dad was also a bit interested, especially in electronics and built many crystal controlled radios. Kevin's dad was also Chief of Cryptology in Buffalo, New York at Cornell Aeronautical Labs. His was involved in certain cryptology traffic that was routed through the Buffalo area. In other words, Kevin's dad was responsible for the passing of highly classified, top secret messages that were very sensitive in nature. Needless to say, Kevin's dad was not in a position to discuss his job with anyone, including even members of his own family. Kevin and his dad often talked about amateur radio but neither got their ticket....at least not right away. Kevin's father did get his ticket in 1989 and was licensed N2MWH. Kevin and his dad often laughed at how it took his dad 71 years to get his license and it took Kevin 41 years to get his.

Kevin is also a licensed pilot. He doesn't have a plane, but I informed him right away that if he ever took Tom Dooley - K4TJD up to let him either fly the plane or copilot. Don't put him in the back seat!!!! (SEE LAST MONTHS "ON THE AIR")

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**Ares  
SkyWarn**  
By Lowry Rouse, KM4Z  
Gwinnett Co. E.C.



FIELD DAY is here! Field Day and the Simulated Emergency Test in Oct. are the two biggest training events for ARES members. One reason is, if a ham is going to participate at all in any emergency training, it will be one or both of

these events. Field Day is mostly club oriented with a contest atmosphere but still a very important exercise for emergency communication preparedness. All ARES members should plan to spend considerable time that weekend in participation and support of the event.

What will I learn from this event; why should I take time away from my family and chores to participate; you may ask? OK, here are some reasons. One learning experience will be temporary High Frequency (HF) antenna installation.

Most of the newly licensed ARES members are not that familiar with "HF" operation. You are mainly familiar with VHF/UHF repeater operation. During a wide spread disaster (i.e.. a hurricane destroys homes, business's, health facilities, communications, etc. for several counties and the city of Atlanta) two meters would not be enough to handle the enormous amount of health and welfare traffic plus the distances needed to communicate with the outside world.

So HF communications become very important at this time.

This directly leads into the second learning experience "operating a HF station". Now this opens up an area for a lot of conversation. All you

need to do is turn the rig on, push the "Antenna Tune" button, adjust the mic gain, set frequency and talk, one might say. What if the rig was a Heathkit HW-101, a Kenwood TS-520, or a Yaesu FT-101E? Would you still be able to properly load an older rig of this type? Could you insert a manual antenna tuner in the feed line

and adjust it properly for operating? In an emergency situation, this may be the

only type radio equipment available. Also what frequencies are used, what do I say on HF, what if someone tells me I'm over-modulating, what do I need to do about it? All of these situations may be experienced at Field Day and you can gain a vast amount of knowledge from operating a HF station under "real time conditions".

Now, what do you know about generators and how to set up and maintain them safely during operations? Here's learning experience #3. By attending the Field Day's antenna party on Friday night (June 26th) you can help set up and wire the portable generators that will power Field Day equipment. Also learn about grounding, how to safely fuel the generator, how to adjust the voltage output at proper level and what KW or wattage rating to look for if you were thinking about purchasing one.

Probably the biggest learning experience will come from sharing your weekend with other hams. Talking about op-

## JULY Birthdays Within GARS

By Jack Herndon, WU4H

2 KF4GB	Tom Cape
2 KF4SWA	Stephannie Kemker
3 W4GCL	Dale Richardson
4 KF4MZM	Bessie Hanson
6 K4FB	Terry Jones
7 KE4OSR	Charlotte Matchette
9 KD4RUJ	Dean Schneider
9 WB4RPM	John (Bob) Mauney
10 KF4NBD	Jeffery Cutchins
11 KF4KDF	Charles Parkhurst
12 W4IXN	Richard Barnes
13 KD4MSA	Jan Wydro
13 KE4OWF	Dwight Bronnun
13 N5SGC	Bob Laine
14 KF4USP	Vera Pound
14 WT4XX	Larry Osborne
16 K4HS	Randy Drescher Jr
16 W4WKP	John Fearon
17 KM4Z	Lowry Rouse Jr
20 K4TJD	Tom Dooley
21 K4HCM	Paul Brisendine
21 KF4GWW	Jon Connely
21 WD4CCZ	Charlie Broome
22 KE4AXE	Mary Ann Flack
23 {assoc}	Maria McCluer
23 AD4OD	Dean Matthews
29 N4NQ	Sid Weaver
31 KE4KRT	William Heaton

**Watch for your  
1998  
GARS  
Special Edition  
Field Day Event  
GARZETTE**



## Dacula Memorial Day 1998

by Bill Ahls, KE4EIH

Mey in Dacula for the Fifth Annual Dacula Memorial Day Parade. The weather was perfect for the parade and cool before the afternoon heat. A good time was had by all entrants and volunteers. We had a record 21 members working this year. Dacula officials thank GARS members working the events Susan Swiderski, AF4FO; Mike Swiderski, K4HBI; Paul Brisendine, K4HCM; Tom Dooley, K4TJD; David Adcock, KA4KKF; Mike Zawlocki, KB4WGX; Doug Kregel, KB6RRX; Mike Brooks, KC4ZTP; Mark Kozma, KD3GC; Rick Morris, KD4VOJ; Bill Ahls, KE4EIH; Buddy Menshew, KE4YZS; Mike Campbell, KF4HLM; Brian Siegmund, KF4MWI; Jeff Cutchins, KF4NBD; Tom Fredrickson, KF4NBI; Gene Gach, KF4NOG; Alan Johnston, KF4PZZ; Kevin Berry, KF4RMA; Jeff Lewis, KF4VQA; and Carlton McPherson, WA4ZUW.

As the parade participants were arriving, Doug KB6RRX was handing out parade line-up positions from the start. David KA4KKF and Mark KD3GC did a good job helping the participants find their areas. Mike KB4WGX, Brian KF4MWI, Jeff KF4VQA, Paul K4HCM, and Alan KF4PZZ put the entrants in the final staging positions for the parade. The rest of the GARS group made it to their parade positions waiting for the 10:00 a.m. pa-

rade, some with a job along the way. As the entrants were located and lined up and moved, the parade began. We had City of Dacula, Gwinnett County, and some state representatives. We had GARS hams in the beginning, middle and end of the parade and along the route of the parade. Maybe next year we could have a GARS banner in the parade or the tower and a special event station? The parade had Boy Scouts, Girl Scouts, beauty queens, humvee, missile lancer, antique cars, horse riders, civil war reenactors, shriners and gymnastic stars. On channel 2 news KD3GC was using his HT in the parade. The parade was over in about an hour and a half.

This is a technical note about the operation for anyone who would like to help next year. A few of the guys were successful in using 440 to repeat the primary two meters in the area. Basic communicating was 2-meter simplex over the few miles of terrain. We previously proved the longer half and 5/8 wave length "hotrod type" antennas had the most usable signals for this type of work. This is a trade off with some of the more fragile designs and dealing with the extra length to be potentially broken. A couple of watts was all the power required, with some operating on less. Those "fanny pack" bags are great for carry accessories and a small poncho.

### Can-A-Thon

**This years GARS Field Day Event will not only be packed with fun and learning but with your help benefit those in need.**

**GARS is asking that as you come out the Field Day Site in Rhodes Jordan Park you bring a canned good. Why not bring a friend and they bring a can too.**

**These donations will go to the Norcross Cooperative Ministries for distribution.**

**Thank You!**

## Wisconsin anti-mobile law dies in assembly

Amateur Radio Newsline #1072 - 02/27/98

Some good news for hams living in Wisconsin. The threat of a new state law that would ban the mobile in motion use of two way radio equipment has ended. At least it has ended for now.

Smoke Signals newsletter editor Jim Romelfanger, K9ZZ, tells Newsline that Wisconsin Assembly Bill 754 is basically a dead issue. Romelfanger says that he spoke with one of its sponsors and learned that it has not even had a hearing let alone be reported out of committee. Jim says that with only a few days left to this years Wisconsin Assembly session, that there is no way for AB 754 to become Wisconsin state law.

AB 754 was primarily aimed at curbing automobile accidents due to inattentive cellular telephone users. Unfortunately for hams, the wording of the measure encompassed all forms of mobile radio communications. Its backers are expected to try to pass it again in the next Assembly session. Meantime hams now have a chance to build a solid opposition to it or at least demand an exemption for licensed radio amateurs.

(Via K9ZZ)



## Plastic Swamp Gliders, BB Rifles and DX

by Larry Osborne, WT4XX

Many moons ago, I lived in Baltimore, in the state of Maryland (which is BELOW the Mason Dixon line!). I grew up, til the age of 8, in a typical rowhouse of the era. You would call it a 'townhouse'—sounds fancier that way, doesn't it? (Yes, there were paved streets, real cars, and TV's. I just look older than I am).

You've heard about those simpler times. If you want to really get into the mood, watch Nostalgia TV, particularly the black and white shows and the commercials.

If you think that all sounds a little boring, gas was about 20 cents a gallon, and a coke and popcorn (combined) at the movies cost less than a quarter.

So, now that you got the scene, let me tell you that a box of cereal cost about 19 cents, and there was just as much competition then as there is now. As an incentive to get us wee tykes to pester our parents to spend their hard earned cash on a particular brand of cereal, there would be offers for TOYS! Things like a submarine or frogman that you could drop in a sink or bathtub and they would actually 'dive' and then surface on their own after performing their dangerous missions to the deep.

Many times, a toy would be based on a TV show or a movie. (What a novel idea! And you thought the idea came from Star Wars). One such toy was a plastic swamp glider about 6" long — which for a 6-8 year old boy was much more interesting than a frogman or submarine. The swamp glider had to be assembled — a chance to show how smart you were. It came in army green, a real popular color after WW II and Korea. It used a rubber band to turn the prop at the back, so it could glide gutter rivers or scoot across mud puddles! And it had room for your plastic Army guys. You saw it on TV and it was NEAT.

So, you'd pester your parents constantly to buy Chocolate Oat Bears, get those

2 boxtops and send them in with 25 cents so you could get your own swamp glider.

Then it started. At that age, you think you have a concept of time, but you don't. Anticipation kills you. Three days after your parents put the magic request in the mailbox (hanging on the wall, right outside the front door of your house, by the way), you race home from school to see if that marvel of modern technology has found its way to your door. That mongrel Pete, 3 doors down, already had his! What is taking this so long???? It seems years go by and then one day — ITS HERE!

A switcheroo.....Next scene, our little guy is about 12 now, and has spent 3 weeks allowance to buy some radio and electronics magazine from the 5 and 10 cent store (all you younguns can ask me what that is). He reads it — drooling over the Hallicrafters, and Heathkits and LaFayette radios. But, he doesn't know any Hams. Dad is no electronic wizard, and the family cannot afford to spend that much money anyway. So, he throws the dog-eared magazine over in the corner of his bedroom and decides to take that BB rifle out to the woods for some 'hunting.'

What adventure! All alone (you're not a kid anymore), creeping quietly, stalking the BIG prey, like squirrels and rabbits. Turning quickly with piercing eyes at every little twig snap, scanning the surface and trees for a target. Not too many of your friends have been good enough to bag one of these elusive, speedy critters. They are devious — they try to hide from you, staying in the clutter, and they are only in sight for a short time. You are determined to be one of the elite, the accomplished, and be among that small group in your neighborhood to proudly display your cunning and prowess — and your trophy!

Another switcheroo.....Tick tock, tick tock, tick tock — the clock moves ahead — that builder of swamp gliders and hunter of giant animals is now in his ra-

dio shack. For him, as for some others like him, some of that little boy is still there.

What! Wait a minute! What is that I hear under all that noise and garble? Its that elusive station on Tuvalu. I can just about make out his signal. I've got to pounce before anyone else hears him. Drat! There is already a bunch of folks calling him. Guess I'll just have to try some good technique and hope for a little luck so I can be the first in my neighborhood, or at least among the few, to display his DX card that came in MY mailbox.

Wow, what a find! First, work the station, then file out the magic request for a QSL card, and then check the mailbox 3 days later for the return card — that trophy of success.

Is that why many people like to work DX? Because there is still some of that little boy there? Maybe.

For some, it is the hunt and the thrill of catching the station. I have one skinny old friend who starts over with a new log-book every January 1 — and he never sends out a QSL card.

Another skinny old friend needs one more confirmed country (via a QSL card) and he will have worked them all. Now, that is a major dilemma — why are some of my friends old and skinny?

There are oodles of reasons why people like to work DX. You don't have to have some of that 'little boy' in there, but it helps.



## GARS and BSA Grow Again

GARS has a good and growing partnership with the local Boy Scout Council. We helped each other at JOTA in the fall with great results. One group of GARS members operated at Rolling Hills Baptist church while a second contingent worked from the campus of Gainesville College. Together we involved over three hundred boys.. Last year GARS members staffed a booth at the big Council Jamboree in Athens. We lost count of our participants at the thousand mark. Now we have a new opportunity to serve. Attached is the notice that was recently has been distributed to all Scout Leaders in the county.

Hey Scouts - here's your chance to earn the Radio Merit Badge, the Electronics Merit Badge, and the 'No-Code' Technician Amateur Radio license - all at the same time!

It's often said that ALL Scouts are Hams. Well some of them even have a license! Now both Adult Scouters and Boy Scouts can too! The Gwinnett Amateur Radio Society will hold a class this fall. It will cover the new 'No-Code Technician' ham radio license AND lead to the Radio merit badge and the Electronics MB at the same time!!

The team of instructors includes several Alcovy Scouters. They gear the classes to boys but still cover all the required material for both merit badges and the Ham license. With discounts through GARS, the cost of the Ham course material is only \$10 (reg = \$19). Additional costs for the kit needed for req #3 of the Electronics MB are \$10-20. Testing for the Ham license is \$6.10. Classes are from 3 to 5pm starting on Sunday, 16 August and continue for nine weeks, including the final session for FCC testing.

Location - will be determined when the total headcount is known. It will be in the Greater Lawrenceville Metro Area.

There are no prerequisites or advance work for any of the classes. All tools and equipment will be supplied.

Staff - as of 9 Apr 1998:  
Earl Whatley, AF4FG  
Troop 575  
Lawrenceville Church of the Nazarene

Bill Ahls, KE4EIH  
Troop 549  
Stone Mountain United Methodist

Dale Goodman, KD4CVR  
Troop 588  
Annistown Baptist

Steve Back, WB2OGY  
Troop 569  
Amazing Grace Lutheran

David Taylor, NN5C  
Troop 522  
St. John Newman Catholic

Rick Morris, KE4VOJ  
Troop 510  
Rolling Hills Baptist

Carter Wood, KF4HLF  
Troop 590  
Berkmar United Methodist



## VK spectrum hunters target 70 cm

Amateur Radio Newslines  
#1072 - 02/27/98

The 70 centimeter ham band in Australia is under attack from that nation's Radio Site Owners and Users Association.

In Australia, the Radio Site Owners and Users Association is a lobbying body of about two dozen organizations which run the majority of VK land mobile radio sites. According to Australia's Q News, the association is urging its members to campaign for the reallocation of the 380 to 400 MHz and 420 to 450 MHz bands. They want more commercialized use of this spectrum. Much of which is currently one of the most popular ham bands.

The Association warns its members that they may have to go into what amount to a war with Amateur Radio to get the 70 centimeter band away from Australian hams. A recent Association newsletter warns members that Australian amateurs maintain very effective lobbying. They recently gained a reduction in fees shortly after new license fee structures were announced.

On the hams side, the Wireless Institute of Australia is already using its lobbying ability to protect the 70 centimeter Amateur allocation. It's Government Liaison Team has already been mobilized to gain the support from the Australian Department of Defense in hope of fending off this imminent threat to the 70 centimeter band.

Australia's Department of Defense is the primary licensee of 420 to 450 MHz band and is friendly to ham radio.

(Via Q News, others)



## Gwinnett Amateur Radio Society MAY Meeting Minutes

by John Sokol, K9AOK - Secretary

General Meeting Minutes for Date:  
May 18, 1998

Gwinnett County Justice and Admin.  
Center, Lawrenceville, GA

Called to Order at 7:38pm local b y :  
President Ike Chapman, KE4GYM

**Attendance:** General Attendance: 35  
members signed the attendance sheet.  
We had 4 visitors.

Executive: Ike, KE4GYM; Marty,  
KE4MLH; Randy, K4HS, Kevin,  
KF4HFN, John, K9AOK

Committee Chairs: Mike, K4HBI; Susan,  
AF4FO; Joe, AD4PZ; Gene, KF4NOG;  
Mark, KD3GC;

Win, W1TWX; Jeff, KF4NBD

The membership and visitors were in-  
troduced.

### Notices Read:

KE4GYM: conducted a recognition of  
volunteers in the Walk-a-thon and the  
Snellville Days events. It was refreshing  
to see the number of volunteers in at-  
tendance.

KE4GYM : Upcoming events that will  
need volunteers are:

Dacula Parade, May 25 .. see Bill,  
KE4EIH to help

**Buford 5k Fun Run, June 06** .. see  
John, K9AOK to help

Cherokee Rose Dog Show, Aug. 21, 22  
and 23 see Marty, KE4MLH to help

Club Pig Roast/Picnic .. Aug. 28 and  
29. See Marty, KE4MLH

**Program:** The program tonight is pro-  
vided by Mr. Gary Breed, K9AY on an-  
tennas and antenna modeling. A very  
in-depth presentation on the history of  
NEC, and the creation of MiniNEC.  
Thank you, Gary for your presentation  
Reports:

Secretary's report: Minutes, as posted  
in the GARZETTE, were accepted unani-  
mously

Treasurer's Report: read by Randy  
Drescher, K4HS and accepted unani-  
mously Balance in the General Account  
: \$3,958.14

(a copy of the budget report has been  
filed with the secretary)

Dues were received from John,

KF4MZD, for a family membership.

### Christmas/Holiday Party:

The status of the party, as provided by  
co-chair, Tammy Sokol, was read. Since  
the Falcon Inn will no longer be in busi-  
ness at that time, an alternative location  
is being sought. The Killian Hall in Lilburn  
was checked, and for a party similar to  
last years, the estimated hall and dining  
costs were over \$4,000. Other halls are  
being checked, with separate catering  
to be provided. Also several hotel/motel  
locations are being checked into. A copy  
of the status report was presented to the  
secretary for attachment to the minutes.  
Dates for a gathering before Thanksgiv-  
ing appear to be booked. The date that  
appears most available is Friday, De-  
cember 18.

### Field Day:

Mark Kozma, KD3GC, reports all is  
"cruzin' right along" for Field Day. More  
to come next month's general member-  
ship meeting. This year we will sponsor  
a Can-a-thon, and the proceeds will ben-  
efit the Norcross

CoOperative Ministries. Each person is  
being asked to bring a canned, or non-  
perishable, item for donation.

The Gwinnett County Board has pro-  
claimed the week previous to Field Day  
as Amateur Radio Awareness Week. A  
formal presentation will be made on June  
16, 1998. All club members are invited  
to attend. Field Day will be using the  
Special Events Call sign, W4G, to com-  
memorate the proclamation. Susan,  
AF4FO, has requested volunteer help at  
the welcome table. It is not a hard job,  
but a necessary one. Please contact  
Susan for details.

### New Membership:

The following names have been pre-  
sented for new membership.

KE4YNA James Gaffney

KD4SCY John Immel

KE4JCG Edward Hill

All were voted in unanimously

### General Notices to/from the Member- ship:

KE4GYM has announced the Executive

Board decision to provide Marshall  
McClure, N0HXT, from Kansas City,  
MO, our autopatch codes. His daugh-  
ter has been hospitalized in an Atlanta  
location, and he will be visiting on a very  
frequent basis. This ham has asked to  
become a member of the club, allowing  
access the to our autopatch. Due to the  
extenuating circumstances, and in the  
light of Amateur Radio Fellowship, the  
autopatch codes will be provided to this  
ham for his use while in our city.

W4WKP is requesting an inexpensive,  
or donation, of a 2-meter mobile radio  
for a fellow blind ham. If you can pro-  
vide any assistance, please contact  
Johnny.

AD4PZ Inquired on the status of the 6-  
meter fund ... no information was avail-  
able

K4HBI Read a posting regarding the  
Land Mobile Communications Council's  
attempt to reallocate two-thirds of the  
420-450 MHz bands. This can be found  
on the Internet at the following address:  
[http://www.arrl.org/news/bandthreat/  
RM-9267/](http://www.arrl.org/news/bandthreat/RM-9267/). Or contact either K4HBI or  
K9AOK for a reprint. Prepare a com-  
ment on RM-9267 and submit it to the  
FCC. At the top, it is very important that  
you clearly indicate the file number:  
RM-9267. Send an original and four  
copies to: Office of the Secretary, Fed-  
eral Communications Commission, Rm  
222, 1919 M St. NW, Wash. DC 20554.  
KE4GYM Announced the "Introduction  
to Disaster Relief" class held at the  
American Red Cross was well attended.  
If you can, attend these classes, and  
help the Red Cross.

KF4HFN Reviewed the upcoming events  
on the calendar

KE4GYM recognized and commended  
Joe, AD4PZ for his latest and greatest  
GARZETTE!

Meeting Adjourned at 9:33pm local By:  
President Chapman

Respectfully submitted:

73 de K9AOK

John F. Sokol



## ...The President's Pen

...Continued from page 1

assistance in their relief efforts. Our program for the June meeting will be devoted to Field Day, so make plans to attend to get the latest information.

Speaking of the June meeting, we'll be back at our regular location, Central Baptist Church in Lawrenceville, and our regular date, the third Thursday of the month which is June 18<sup>th</sup>. I want to thank those that came out to the May meeting with the change in location and date. If you didn't make it, you missed a program about antenna modeling programs by Gary Breed, K9AY. If you've got a topic for a program you'd like to see or if you've got someone in mind to speak at a **GARS** meeting, please get in touch with our Program Chairman Johnny Fearon, W4WKP. Johnny does a great job of arranging speakers for us but he needs to know what you're interested in hearing and seeing in a program.

Once we get by Field Day this month, our calendar of events is pretty empty until the weekend of August 22<sup>nd</sup>. If you've got an activity that you'd like to see **GARS** participate in or if you've got an idea for a new activity that we could do in this time frame, please let myself or Kevin McClure, KF4HFN know so we can work it into the schedule. But don't forget our regular schedule of activities such as the Tuesday night Want, Swap, Sell, and Information Net, the Tuesday night code practice net, and our weekly Family Breakfast on Saturdays.

73,  
Ike, KE4GYM

Continued from page 2

with Tom Dooley)

Kevin got his ticket on May 5th of 1997 and his no code tech in June. He found out about the classes through an ad for Adult Continuing Education so he signed up. At this class, he met K9AOK, KE4D and KA4KKF. They encouraged him to go for his Technician license and Howie was also advising him that he should keep upgrading. Kevin's first contact was with KD4KVY - Terry Lewis, who just happens to live very close to Kevin.

Kevin has two Kenwood TM-V7's for his vehicles and an Alinco DR150 rig for his home. He also has an ICOM IC-756 that covers 6-160 meters. Kevin lives in a neighborhood where "low profile" antennas are a must so he has to be discreet. He has a dipole in the attic and a ladder line Zepp for 6 meters. He also has a Ringo Ranger and a Cushcraft rotatable dipole for 10/15 and 20 at about 25 feet. He has it mounted on his deck behind his grill, I guess so he can grill medium rare steaks and work medium rare DX at the same time !!!!

Kevin's other hobbies are flying, dabbling with stock investments via the internet and being a family man. He is also "the organist of last resort" for his church. Don't feel bad, Kevin. The Phantom of the Opera wasn't too high on the operas' list either !! He feels he is "marginal" on the organ, but he swears he can sing good.

Kevin is married to Ruth and has a 17 month old daughter named Maeve. Ruth is expecting their second child near the end of August and no names have been picked out yet. Ruth works at Gwinnett Medical Center as a radiologist and specializes in women's imaging.

Kevin joined the club in 1997 and was very impressed by the friendliness and camaraderie of the membership. He says the club is a lot like Cheers. It's a place where "everybody knows your name". He also feels that the members of the club are always willing to help not only

## ...on the Air

the new hams, but the more experienced ones too. As a matter of fact, Kevin feels that if a member of the club doesn't know the answer

to a particular question a newcomer may have, that he will find someone else in the club that does.

As most of you are aware, Kevin was the mastermind behind the 1st GARS Tech-Fest that was held earlier this year. If you aren't aware - Tech-Fest was born from Kevin's trials and tribulations at attempting a what is supposed to be a simple soldering job that went "wrong". He thought how great it would be if we could all get together and show each other "the ropes" and the "ticks of the trade" of amateur radio. After a couple of phone calls to the officers of the club.....VIOLA !! Tech-Fest was born !! Oh yes ! The chili was Kevin's idea too...We are looking forward to the next one.

If you haven't met Kevin yet, make it a point to do so. Kevin is a very personable guy and a pleasure to know. I'm hoping some of his great ideas will rub off on me. If you know of a club member that you would like to see featured in "On the Air", please let me know. BCNU next month. Hope you all enjoyed Field Day and try and stay cool !!

73 - Karl - K4GZZ

## Radio station license revocation

The FCC has revoked a Texas radio station's license after a judge's finding that the owner engaged in a pattern of outright falsehoods, evasiveness and deception.

The Commission's action was issued on Wednesday, April 22nd. It was the first revocation of a station's license since 1993.



**...Ares/SkyWarn***...Continued from page 3*

erating procedures, exchanging ideas on

technical issues, watching some of the older "veterans" operate and getting "on the air experience" yourself will give long lasting memories and benefits.

Now, all of the above will only happen if you make it happen. You've got to go into the Field Day weekend with the right attitude and willingness to learn. Come prepared to help in any way; physical labor, equipment set up, antenna installation, carrying gas to the generators, setting up kitchen equipment, carrying supplies, holding a guy rope, etc., etc.. If you come with an attitude of "I'm too good to do anything but operate a station or tell others

what to do" then please, stay home. You'll only dishearten the rest of the people who've come to work as a team and grow in the comradery spirit. Learning to work together, in this case operating a ham radio station under simulated emergency conditions and of course accumulating a lot of contact points, is the goal and should be adhered to fully. Remember too, that the public is invited to

observe us in operation and the better we work together, the better we'll look to the community.

Now, if nothing else here has attracted you to come and participate in Field Day 1998, then I'll let this secret out of the bag. IT'S FUN TOO! So there, you now know some reasons to come to Field Day. See ya at Field Day June 26th, 27, and 28th.

Lowry KM4Z

Gwinnett Co. EC

## WELCOME! NEW MEMBERS

Please join me in welcoming our newest GARS members:

KE4YNA - Jim Gaffney

KE4JCG - Ed Hill

KD4SCY - John Immel

Best regards,

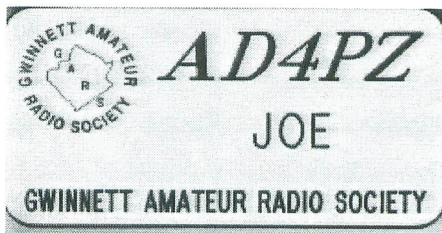
Jack - WU4H

Membership Chairman

### GARS Electronic Mail List

If you have an EMail address and have not yet registered it with the club and wish to do so, please send a message to **Jack Herndon, WU4H** and request to be added to the list.

Send to: [wu4h@geocities.com](mailto:wu4h@geocities.com)



Make sure to get your own GARS Badge. To order, call or email Susan Swiderski, AF4FO

### Ham Tag Info

I have just been to the Gwinnett J&A building to take care of my call plates. Yes, you can submit your call plate application to the J&A and get a temp tag until your plates come in the mail. No more waiting for 1 to 2 years to get your plates, now all you have to do is fill out the MV-9 form, bring a copy of your license, and the license plate from your vehicle and get you temp tag. The waiting period is 90 days to get your tags in the mail and that is it. The only thing is that the forms have to be in by the dates set ....Jan 1 - July 31. After those dates, you'll have to wait until next year from what I have been told at the tag office.

John Farr, KD6CLO

### GARS Packet BBS Back Online

Just to let you know that the GARS Packet BBS is back online at the repeater site. The access Frequency is 145.070. To connect to the BBS you can use either KD6CLO or the BBS alias GARS to connect. The "LAW LAN" node, KD6CLO-7/LAW is also running on 145.070. Please feel free to use the BBS to its fullest extent and if you have any questions, please don't hesitate to packet or email me.

Thanks and 73

John Farr, KD6CLO  
Digital Radio Chairman  
Digital Radio Committee

## GWINNETT COLLISION CENTER, INC.

305 Sharon Ind. Way  
Suwanee, Georgia 30024  
945-0161

Import and Domestic  
Unibody and Frame Repair

Marty Fowler, KE4MLH

Mark Justice



## GARS 1998 Field Day Event Site Map



## GARS Officers 1998-1999

### President

Ike Chapman, KE4GYM (770)339-8123

### Vice President

Marty Fowler, KE4MLH (770)682-5789

### Secretary

John Sokol, K9AOK (770)925-1243

### Treasurer

Randy Drescher, K4HS (770)925-9549

### Activities Manager

Kevin McClure, KF4HFN (770) 266-6475

## Board Of Directors

Johnny Fearon, W4WKP (770)466-4038

Duane Hanson, KD4KCR (770)962-6086

Howie Gould, W4NVF (770)921-8362

## COMMITTEES

### Membership Chairman

Jack Herndon, WU4H (770)995-0438

### Publicity Chairman

Mike Swiderski, K4HBI(770)449-0369

### Newsletter Editor

Joe Biddle, AD4PZ (770)963-4316

### License Trustee

Randy Drescher, K4HS (770)925-9549

### Repeater Chairman

Howie Gould, W4NVF (770)921-8362

### Tech Fest

Kevin Berry, KF4RMA (770)979-3489

### TVI

David Schulte, KT4NK (770)923-0389

### Contest Manager

Mark Kozma, KD3GC (770)962-7386

### Net Manager

Jeff Cutchins, KF4NBD (770) 614-8750

### CW Net Manager

Gene Gach, KF4NOG (770) 925-0186

### Rookie Radio

Carter Wood, KF4HLF (770) 923-9667

### Field Day

Mark Kozma, KD3GC (770)962-7386

### Education Coordinator

Win Jackson, N1TWX (404)869-1347

### Legal Counsel

Bill Brandon, WW4BB (770)985-8125

### Apparel Manager

Susan Swiderski, AF4FO (770)449-0369

### Christmas Party Chairman

Suzanne Farr, (770)279-8711

### Digital Radio Chairman

John Farr, KD6CLO (770)279-8711

### HF/VHF/UHF Awards Checker

Don Ennest, KS4WR (770)923-4851

### DXCC Checker

Frank Deak, AF4Y (770)978-6546

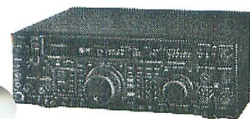
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## 12 Store Buying Power!



**FT-840**  
 • 100W - 12V DC • DMS  
 • Gen. Cov. Rx, 100 mem.  
 • Optional Ext. Auto • Tuners Available  
**Call Now For Our Low Pricing!**



**FT-1000MP** HF Transceiver  
 • Enhanced Digital Signal Processing  
 • Dual RX  
 • Collins SS8 filter built-in  
 • 100W Power supply built-in  
**Call Now For Low Pricing!**



**FT-900CAT**  
 • Compact HF Trans., 100W, Collins Filter  
 • Optional built-in auto tuner  
 • Removable front panel, optional kit req.  
 • QSK, 100 Mem. Gen. Cov. Rx,  
 • OMNI-Glow display  
**Call Now For Low Price!**



Call For  
Possible Extensions

Coupon Expiration  
Sept. 30th.



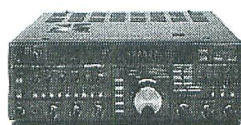
**FT-11B/41R**  
 2M 440mhz  
 • 150 Mem. Channels  
 • 1.5W standard  
 • 5W option  
 • Alpha-numeric display  
 • Compact & back lit keypad



**VX-1R**  
 9M440 SUB-MVHT  
 • 290 Memory Channels  
 • 5W output  
 • Resolves 70-999mhz  
 plus AM BCB  
 (Call Band Blocker)  
 • Lithium Ion Battery  
**Call Now For Your Low Price!**



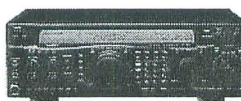
**FT-50RD**  
 2M440mhz Compact HT  
 • DVR, Decode, Paging Built-in  
 • Alpha numeric display  
 • Wide Band receive  
 • Battery Saver  
 • 112 Memories  
 • Mill-Spec  
 • Hi-Speed scanning  
**Call For Your Low Pricing!**



**FT-736R**  
 The Ultimate Oscar Machine  
 VHF/UHF All Mode Transceiver  
 25W. Built-In Power Supply



**FT-3000M**  
 • 2M 70W Mobile • Wide Band RX  
 • AM Aircraft RX • Dist Watch  
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**FT-920** HF+6M Transceiver  
 • 100w 160-6M, 12VDC  
 • Built-in DVR, CW Memory Keyer  
 • DSP, Auto-Notch • 98 Memories  
 • Computer controllable, CAT System  
**Call For Intro. Low Pricing!**



**FT-8100R** 2M440 Mobile  
 • Ultra Compact • 50w/35w 2m440  
 • 110 memories • Wide Band RX  
 • Backlit mic • Removable front panel w/o pl. YSK-8100  
**Call Now For Special Pricing**

## Metro Atlanta Club Meetings

## First Tuesday

## Metro Atlanta Telephone Pioneers

Old Hickory House, 5490 Chamblee/Dunwoody Rd, Dunwoody. Dutch dinner is at 6:30PM, followed by meeting. Talk In 145.410(-)

## First Tuesday

## Kennehoochee ARC

First United Methodist Church in Marietta. Meeting begins at 7:30pm. Talk In 146.88(-)

## First Wednesday

## HamWatch

Alpha Soda Resturant, Haynes Bridge Road, Alpharetta. Dinner at 6:30PM. Meeting at 7:30PM

## First Thursday

## N.E. Ga ARC

Jefferson Civic Center, off of Memorial Dr. toward Winder from Jefferson. Meeting is at 6:30PM. Talk In - 147.225(+)

## Atlanta Radio Club

Georgia Power Federal Credit Union, 4900 Ashford Dunwoody Road, 1 Mile North of Perimeter Mall. Meeting is at 7:30PM Talk In -146.820(-)

## Second Wednesday

## North Fulton Radio League

Alpharetta Diner Resturant, Haynes Bridge Road, Alpharetta, Diner at 6:30PM. Meeting at 7:30PM Talk In - 145.47(-)

## Second Thursday

## Alford Memorial Radio Club

Elks Lodge on Memorial Drive. Dinner at 6:00PM Meeting at 7:30PM. Talk In - 146.760(-)

## Second Saturday

## East Atlanta LAN

Scott Blvd Baptist Church in Decatur. Meeting is at 10:00AM. Talk In - 145.410(-)

## 3rd THURSDAY

## Gwinnett Amateur Radio Society

Central Baptist Church in Lawrenceville. Meeting begins at 7:30 in the fellowship hall. Talk In-147.075(+)



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 Fax: 770-623-1919



MEMBER  
 MILLION DOLLAR CLUB

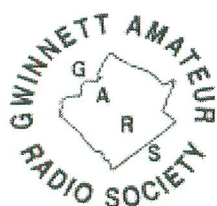




# THE GARZETTE

JUNE 1998

Gwinnett Amateur Radio Society  
P.O. Box 88  
Lilburn, GA 30048



**GARS meets the third Thursday of each month at Central Baptist Church on Gwinnett Drive in Lawrenceville. The next meeting will be on JULY 16 at 7:30 P.M.**

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THE GARZETTE

JUNE 1998

## Metro Atlanta Test Sessions

**GARS** Publishes Metro Area VE/VEC Exam Schedules as a Service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions.

1st Sunday - 2:00pm (except Jul&Sep.)  
Terry Jones, K4FB 770-967-6364  
Johnson High School WCARS VEC  
3305 Poplar Springs RD, Gainsville

1st Saturday - 9:00AM  
George White, KN4NG 361-6850  
Clayton Co. Emergency Mgmt. Bldg. 7496  
N. McDonough St. - Jonesboro

2nd Tuesday - 7:00PM  
Wayne Taylor, WD4CCA 498-7759  
Walton EMC, 3645 Lenora Church Rd,  
Snellville

2nd Saturday - 8:30AM - CA VEC  
Hal Martin, KI4RD - 978-9160  
Stone Mountain Methodist Church  
5312 West Mountain St., Stone Mtn.

3rd Saturdays - 9:00AM - CA VEC  
Larry Huff, WA4CQZ - 955-3171  
Marietta First United Methodist Church  
56 Whitlock Ave, Room 305

4th Tuesday - 7:00PM ARRL VEC  
Jessie Clower, KB4WFK - 942-6466  
United Way Service Center  
6279 Fairburn Road, Douglasville,  
GA

4th Friday - 7:00PM  
W5YI-VEC  
Howie Gould, W4NVF 921-8362  
St. John Neumann Church  
801 Tom Smith Rd, off Five Forks  
Trickum Rd, Lilburn  
Headphones Provided!

## Metro Area Nets And Roundtables

Mon	50.135	8:30PM	Regional 6 Meter SSB Net
Mon	147.21+	8:00PM	Conyers ARES Net t-162.2
Mon	145.45-	8:00PM	ARES Net (Decatur)
Mon	145.47-	8:00PM	North Fulton ARL Net
Mon	145.41-	8:30PM	MATPARC Net
Mon	3.975	8:00PM	Swap Net
Mon	147.075+	9:00PM	Gwinnett ARES Net
Tue	147.075+	8:00PM	GARS Weekly Net
Tue	147.075+	9:00PM	GARS CW Practice
Tue	145.47-	10:30PM	Insomniac Net
Tue	28.420	7:30PM	Ten Meter Traders Net
Wed	145.41	11:30AM	Boy Scout Youth Net
Wed	145.41-	8:00PM	Chapter 49, QCWA Net
Wed	145.15-	8:00PM	Stinger Net GT-ARC
Wed	146.67-	9:00PM	LARC Net
Thu	146.88-	8:30PM	Kennehoochee ARC
Thu	147.225+	8:00PM	NE Ga ARC
Thu	147.15	8:00PM	simplex
Thu	145.41-	9:30PM	AMSAT
Thu	427.25ATV	9:00PM	Amateur Television, ATV
	146.655	Voice	
Fri	3.898	8:00PM	GA Traders Net
Fri	145.47-	8:00PM	NFARL Youth Net
Fri	146.45-	Midnight	Turnip Truck Net
Sat	7.275	8:00AM	Swap Net
Sat	3.857	9:00AM	Chapter 49, QCWA Net
Sat	146.45-	Midnight	Turnip Truck Net
Sun	146.82-	8:00PM	ARC Net
Sun	146.76-	7:00PM	Roundtable AMRC t-107.2
Sun	7.275	9:00AM	GA Traders Net
Sun	3.983	5:00PM	GA ARES
Daily	146.76-	Noon	Brown Bag Net t-107.2
Daily	146.88-	11:00PM	Late Nite Owl Net
Daily	146.79-	8:00PM	Sassafrass Mtn.
Daily	3.975	6:00PM	WX & Skywarn

This is a "living list", meaning it is constantly changing. If you know of additions or changes to it please contact the Editor.